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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:  
Date: July 8, 2005 Name: Jeffrey M. Nichols Signature: Jeffrey M. Nichols

BRINKS  
HOFFER  
GILSON  
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: JOSE A. CAPOTE ET AL.

Appln. No.: 10/820,651

Filed: April 8, 2004

For: METHOD AND APPARATUS FOR  
TREATING WASTE

Attorney Docket No: 11855/17

Examiner: Kenneth Rinehart

Art Unit: 3749

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Second Supplemental Information Disclosure Statement (in dup.); Form PTO-1449; Copies of 3 cited references
- ☒ Return Receipt Postcard

Fee calculation:

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

Fee payment:

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

July 8, 2005  
Date

Jeffrey M. Nichols (Reg. No. 46,958)



THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(c), Applicants hereby cite the following reference(s):

No.	Date of Publication	Patentee/Applicant/ Assignee/Country
US 4,326,842 A	04/27/1982	Adachi et al.
US 5,809,911 A	09/22/1998	Feizollahi et al.
WO 01/53434 A	07/26/2001	Integrated Environmental Technologies, LLC
WO 01/79774 A	10/25/2001	Robert, Edgar J.
International Search Report and Written Opinion of the International Searching Authority for PCT Application No. PCT/2005/007904	06/20/2005	Patent Cooperation Treaty

Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). As each of the listed references is in English, no further commentary is believed to be necessary, 37 C.F.R §1.98(a)(3). Applicants respectfully request the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is

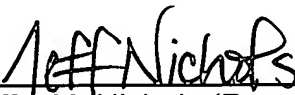
not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

For purposes of 37 C.F.R. §1.704(d), Applicants certify that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart application, and that this communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this Statement (a copy of the foreign communication first citing the listed references is included for the Examiner's reference).

Applicants certify pursuant to 37 C.F.R. §1.97(e)(1) that no item of information in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application more than three months prior to the filing of this Statement. Accordingly, Applicants have calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

July 8, 2005  
Date

  
Jeffrey M. Nichols (Reg. No. 46,958)



FORM PTO-1449	SERIAL NO. 10/820,651	CASE NO. 11855/17
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE April 8, 2004	GROUP ART UNIT 3749
(use several sheets if necessary)		APPLICANT(S): JOSE A. CAPOTE ET AL.

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	C1	US 4,326,842 A	04/27/1982	Adachi et al.		
	C2	US 5,809,911 A	09/22/1998	Feizollahi et al.		

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	C3	WO 01/53434 A	07/26/2001	PCT		NO
	C4	WO 01/79774 A	10/25/2001	PCT		NO

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small>	
	C5	International Search Report and Written Opinion of the International Searching Authority for PCT Application No. PCT/2005/007904, 06/20/2005

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.